



OREGON SOFT WINTER WHEAT YIELD TRIALS 2019-2023 Irrigated Summary



Variety	Herbicide Resistance	Quality*	Class	Years Data Used	Yield bu/acre	Test Weight lbs/bu	Protein %	Height in	Heading Date	
LCS Blackjack		D	SWW	5	135	59.2	10.5	36.3	6/7	
AP Exceed		MD	SWW	3	134	61.3	10.2	36.2	6/3	
LCS Shine		MD	SWW	5	131	60.2	10.2	31.9	6/4	
TMC M-Pire			SWW	2	128	61.1	10.8	33.0	6/7	
LCS Jefe		D	SWW	4	126	60.2	10.2	35.4	6/6	
TMC M-Press		D	SWW	5	126	60.4	10.4	36.1	6/8	
Rosalyn		A	SWW	5	126	59.3	10.0	36.6	6/8	
LWW19-6219			SWW	2	126	60.8	11.0	37.3	6/6	
LCS Drive		D	SWW	5	125	58.6	10.4	31.1	6/4	
WB1922			SWW	2	125	61.4	11.1	38.8	6/10	
LCS Artdeco		A	SWW	5	123	58.8	10.3	33.3	6/4	
AP Iliad		A	SWW	4	123	60.3	11.1	35.9	6/6	
OR2160264			SWW	3	122	59.8	10.9	35.8	6/5	
VI Voodoo CL+	CL+	D	SWW	4	122	59.8	10.9	33.8	6/7	
LCS Kamiak			SWW	3	121	60.5	10.9	35.3	6/3	
OR2160243			SWW	3	121	59.8	10.8	35.9	6/6	
09PN118-02 CL2	CL+		SWW	3	120	59.9	11.1	38.1	6/7	
Norwest Duet		D	SWW	5	119	59.9	10.7	40.8	6/8	
Nixon		MD	SWW	5	119	59.6	10.8	37.3	6/7	
WB1621			SWW	2	119	62.2	10.9	36.2	6/5	
OR2180377			SWW	2	118	58.8	10.6	35.1	6/9	
OR5180071			Club	3	118	58.5	10.8	37.3	6/9	
OR2170559			SWW	3	118	59.3	11.2	34.6	6/7	
UI Magic CL+	CL+	D	SWW	5	118	60.5	11.0	35.0	6/5	
VI Presto CL+	CL+	D	SWW	5	117	61.3	11.0	38.5	6/6	
Nimbus		MD	SWW	5	117	60.2	10.9	38.8	6/5	
SY Assure		D	SWW	5	117	61.1	11.0	33.6	6/3	
UIL 17-7706 CL+	CL+		SWW	3	117	60.1	10.8	35.7	6/7	
Norwest Tandem		A	SWW	5	116	59.7	10.5	32.3	6/6	
Cameo		MD	Club	3	116	58.7	11.7	38.5	6/8	
ORI2190027 CL+	CL+		SWW	3	115	61.3	11.0	35.3	6/6	
Appleby CL+	CL+	D	SWW	5	114	60.7	11.1	37.8	6/6	
ORI2190025 CL+	CL+		SWW	3	114	59.9	11.1	33.8	6/5	
WB1720			SWW	2	113	60.3	11.2	33.5	6/5	
Stephens		D	SWW	5	112	59.5	11.1	36.7	6/6	
Piranha CL+	CL+	D	SWW	4	111	59.2	10.8	39.3	6/7	
Sockeye CL+	CL+	MD	SWW	4	111	58.9	10.8	39.4	6/7	
ARS09500-17CBW			Club	2	109	60.9	11.6	37.4	6/8	
Average					120	60.1	10.8	36.0	6/6	
					95% CI (Varieties w/ 2 Years Data)	±7	±0.8	±0.4	±1.0	±2
					95% CI (Varieties w/ 3 Years Data)	±6	±0.7	±0.3	±0.8	±1
					95% CI (Varieties w/ 4 Years Data)	±5	±0.6	±0.3	±0.7	±1
					95% CI (Varieties w/ 5 Years Data)	±5	±0.5	±0.2	±0.6	±1

Best Linear Unbiased Estimators for Ontario, La Grande, Hermiston, Madras, Klamath Falls, and Tulelake sites using 2019-2023 data.

Not all sites are represented in all years.

Varieties with only one year of data are not listed in this summary.

Values are relative to other varieties- absolute values will depend on local growing conditions.

*Quality ratings assigned by the USDA Western Wheat Quality Laboratory.

MD = Most Desirable; D = Desirable; A = Acceptable; LD = Least Desirable; UCS = Unacceptable Except Customer-Specific Uses